

MEMORANDUM

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: October 16-17, 2025

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.5e.(4), Action Item

Prepared By: David Moore
District 02 – Director

Subject: **SUPPLEMENTAL FUNDS FOR CONSTRUCTION COMPLETION PHASE
PPNO 2711/EA 4H050 – SHASTA COUNTY –
STATE ROUTE 273 AND 299
RESOLUTION FA-25-17**

ISSUE:

Should the California Transportation Commission (Commission) approve the California Department of Transportation's (Department) request for an additional \$500,000 in Construction Support for the State Highway Operation and Protection Program (SHOPP) Pavement Preservation project on State Route (SR) 273 and SR 299, in Shasta County, to complete the construction contract?

RECOMMENDATION:

The Department recommends that the Commission approve the requested supplemental funds allocation for this SHOPP project.

PROJECT DESCRIPTION:

This project is located on SR 273 and SR 299 in and near the City of Redding (City), on SR 299 from SR 273 to east Hootenanny Lane, also on SR 273 from south to north of Lake Boulevard, in Shasta County. The project will rehabilitate the pavement and drainage systems, reconstruct a connector ramp, upgrade pedestrian facilities and transportation management system elements, add a multi-use bi-directional path, and widen and overlay the existing Class I bike path.

FUNDING AND PROGRAMMING STATUS:

In May 2020, the project was programmed for \$19,780,000 in Construction Capital and \$1,770,000 in Construction Support in the SHOPP for allocation in Fiscal Year 2022-23. In

October 2020, the project was amended to add complete streets elements and reconstruct a connector ramp, and increased Construction Capital to \$23,330,000 and Construction Support to \$2,240,000. In May 2022, the project was amended again to increase Construction Capital to \$30,361,000 and Construction Support to \$2,410,000 due to additional complete streets elements, increase in asphalt quantities, and change to the asphalt material. In June 2023, the project received a 2-month allocation time extension for the Construction phase. In August 2023, the project was allocated for \$34,720,000 in Construction Capital and \$2,410,000 in Construction Support. In November 2023, the project was awarded for \$31,250,800 in Construction Capital. In December 2023, construction began with 100 working days. In June 2025, the project received G-12 funds in the amount of \$441,000 in Construction Support. In September 2025, the project received partial G-12 funds in the amount of \$2,200,000 in Construction Capital. The remaining funds are currently at \$2,500,000 in Construction Capital and \$227,000 in Construction Support. The project is 95 percent complete with 9 working days remaining. Additional funding and working days are being requested. The planned Construction Contract Acceptance is scheduled for May 2026.

REASON FOR COST INCREASE:

The project realized support cost increases due to contract change orders (CCOs) to address conflicts with the electrical work, City's utility work, installing flashing beacons, and reconfiguring the multi-use bi-directional path crossing at a connector ramp.

During construction, the project encountered several unforeseen issues that required additional work by Design, Surveys, Electrical Design, and inspection efforts. The work included resolving conflicts with electrical work and concurrent City utility work, as well as the installation of flashing beacons through a CCO. These efforts required significantly more time and resources than anticipated, ultimately exhausting the construction support budget.

In addition, a CCO was required to address a critical safety concern involving the newly constructed multi-use bi-directional path that crosses a connector ramp. Vehicles are entering the connector ramp at higher speeds than expected. The newly constructed multi-use path crosses the connector ramp and users are exposed to high-speed traffic with limited sight distance due to the angle of the railing on the path. As a result, the intersection must be redesigned to improve safety, requiring support from Design, Electrical Design, Surveys, and Traffic Operations staff. The redesign will involve signal, lighting, and electrical modifications, drainage relocation, removal of existing pavement, concrete curb and islands, followed by inspection of new pavement, curb and islands, landscaping, and traffic marking work. These efforts will extend construction by approximately 80 working days. The capital costs for these improvements will be covered by the G-12 funds.

Therefore, the project will need an additional \$500,000 in support resources to redesign the crossing and inspect the work for the CCOs.

CONSEQUENCES:

If this request for supplemental funds is not approved, the Department will not be able to complete work in this project, which would continue to expose the multi-use path users to high-speed traffic. Temporary alternatives include closing the newly constructed multi-use path with no safe alternative route, or close the connector ramp and detour vehicles, which could potentially create congestion. If the construction contract is further delayed, it will likely result in claims by the contractor. To complete construction at a later time, another project will have to be programmed in a future SHOPP cycle at a possible higher project cost.

FINANCIAL RESOLUTION:

Resolved, that \$500,000 be allocated for Construction Support, to provide funds to complete the construction phase for this SHOPP project.

Attachment

2.5 Highway Financial Matters

Project #	Allocation Amount	Recipient	County	Dist-Co-Rte	Postmile	Project Title	Location	Project Description	Project Support Expenditures	PPNO	Program	Funding Year	Item #	Fund Type	Program Codes	Project ID	Adv Phase	EA	State	Federal	Current Amount	by Fund Type	State	Federal	Additional	Amount by	Fund Type	State	Federal	Revised	Amount by	Fund Type
-----------	-------------------	-----------	--------	-------------	----------	---------------	----------	---------------------	------------------------------	------	---------	--------------	--------	-----------	---------------	------------	-----------	----	-------	---------	----------------	--------------	-------	---------	------------	-----------	-----------	-------	---------	---------	-----------	-----------

2.5e.(4) Supplemental Funds for Previously Voted Project Resolution FA-25-17

1	\$500,000	Department of Transportation	SRTA	Shasta	02-Sha-299	24.1/30.3	In and near Redding, from Route 299 to 0.1 mile east of Hootenanny Lane; also on Route 273 from 0.1 mile south to 0.1 mile north of Lake Boulevard (PM 18.5/18.7).	<p><u>Outcome/Outputs</u>: Rehabilitate pavement, reconstruct onramp, upgrade facilities to meet Americans with Disabilities Act (ADA) standards, upgrade Transportation Management System (TMS) elements, rehabilitate drainage systems, add multi-use bi-directional path, and widen and overlay existing Class 1 bike path. This project will extend the pavement service life and improve ride quality.</p> <p>Total revised amount \$3,351,000.</p> <p>Supplemental funds are needed to complete construction.</p> <p>CEQA - CE, 02/22/2022; Re-validation 05/24/2023 NEPA - CE, 02/22/2022; Re-validation 05/24/2023</p>	02-2711	SHOPP			CON ENG	505-3290 RMRA	001-0890 FTF	20.10.201.121	0218000080	3	4H050			\$327,100	\$2,523,900	\$57,000	\$443,000	\$384,100	\$2,966,900
---	-----------	------------------------------	------	--------	------------	-----------	--	--	---------	-------	--	--	---------	---------------	--------------	---------------	------------	---	-------	--	--	-----------	-------------	----------	-----------	-----------	-------------